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**Part Number:** 0430200400  
**Status:** Active  
**Overview:** Micro-Fit Connector System  
**Description:** Micro-Fit 3.0 Plug Housing, Dual Row, 4 Circuits, UL 94V-0, Panel Mount Ears, Low-Halogen, Black

Documents:

- 3D Model  
3D Model (PDF)  
Drawing (PDF)  
Product Specification PS-43045-001 (PDF)  
Packaging Specification PK-43020-001-001 (PDF)
- Test Summary TS-43045-001-001 (PDF)  
Test Summary TS-46235-001-001 (PDF)  
RoHS Certificate of Compliance (PDF)  
Product Literature (PDF)

Agency Certification

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

General

|                             |                            |
|-----------------------------|----------------------------|
| Product Family              | Crimp Housings             |
| Series                      | 43020                      |
| 3D Viewer                   | Yes                        |
| Application                 | Power, Wire-to-Wire        |
| Overview                    | Micro-Fit Connector System |
| Product Literature Order No | 987650-5984                |
| Product Name                | Micro-Fit 3.0              |
| UPC                         | 800754383318               |

Physical

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 4              |
| Color - Resin                 | Black          |
| Flammability                  | 94V-0          |
| Gender                        | Plug           |
| Glow-Wire Capable             | No             |
| Keying to Mating Part         | None           |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 0.696/g        |
| Number of Rows                | 2              |
| Packaging Type                | Bag            |
| Panel Mount                   | Yes            |
| Pitch - Mating Interface      | 3.00mm         |
| Pitch - Termination Interface | 3.00mm         |
| Polarized to Mating Part      | Yes            |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |

Solder Process Data

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

Reference - Drawing Numbers

|                         |                                    |
|-------------------------|------------------------------------|
| Packaging Specification | PK-43020-001-001                   |
| Product Specification   | PS-43045-001                       |
| Sales Drawing           | SDA-43020-XXXX                     |
| Test Summary            | TS-43045-001-001, TS-46235-001-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -  
ED/71/2019 (16 July  
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

43020 Series

Mates With

Micro-Fit 3.0 Receptacle Housings [43025](#)  
<br>Micro-Fit 3.0 Cable Assembly [245132](#)

Use With

Micro-Fit 3.0 Male Crimp Terminals [43031](#)